i-mobile

IQ 5.1/ IQ 5.1A

User Manual

Welcome

Thank you for purchasing this mobile phone.
To guarantee your mobile phone works properly, please follow the instructions in this manual to prevent any possible incidents or malfunctions.
Follow all safety warnings to avoid injury or property damage.

Screen displays and illustrations in this user's manual are designed to help you operate your phone to its optimum performance.

We continuously strive to improve our products. Therefore, we reserve the rights to revise this user manual or withdraw it at any time without prior notice.

Content

Contents 3
About Android 7
Applications 7
Your phone 9
Getting started 12
Touch screen & keys 14
- Touch tips 14
- Zooming tips 15
- Rotate the screen 15
- Key tips 16

Home screen 18
- Quick start: Home screen 18
- Working with Menus 19
- Shortcut 21
- Widget 22
- Arranging your Home screen 23
- Changing the background of your Home screen 24

Application menu 25
- Application menu 25

Phone status bar and notifications 26
- Checking notifications and ongoing activates 26
- Toolkits 27

Dial pad 28

Make a call 28
Options available during a call 29
Text entry 30
On-screen keyboard 31
Enter text 31
Enter Various Characters 31
Edit Text 31
Select Text 32
Cut /Copy/Paste Text 33
Communication 34
Messaging 34
Contacts 38
Call log 42
Email 42
Multimedia 46
Camera 46
Music 48
FM radio 51
Gallery 52
Sound recorder 54
Tools 55
Calendar 55
Clock 56
Calculator 57
Browser 58

Connect to Networks and Devices 60
Determine the Network You Are Using 60
Edit or Create New Access Points 60
Wi-Fi Networks 61
Bluetooth 63
Connect to a computer via USB 64
Working with Secure Certificates 64
Install Secure Certificate from SD Card 65
Settings 66
Accessing Password 70
PIN Code 70
PIN2 Code 70
PUK Code 71
PUK2 Code 71
Precautions 72
Frequently Asked Questions and Troubleshooting 76
Safety Information and Notices 80
Using the Mobile Phone and Charger 80
Using the Mobile Phone 81
Using the Battery 83
Using the Charger 85
Requirements for Mobile Phone 86
Requirements for the Battery 86
Requirements for the Charger and AC Adapter 87
Cleaning and Maintenance 87

Battery Information.....88
Warranty Condition of Product.....89

About Android

An Android phone can perform many of the same functions as a computer. But you can also adjust it to better suit your needs, to receive the information you want, and have fun at the same time. You can add and delete applications, or enhance them to improve functionality. At Android Market you can download a range of applications and games from a constantly growing collection. You can also integrate applications on your Android phone with your personal data and online accounts. For example, you can back up your track of your appointments, and engage in as much social networking as you like.

Applications

An application is a phone program that helps you perform a task. For example, there are applications to make calls, take photos and download more applications.

Note:

The colors and specifications shown/mentioned in the user manual may differ from the actual product. Images shown are for representation purpose only.

The content of the manual is correct when it is released, but we reserve the right to modify the technical specification without additional notification. Some content in the manual may be different from the mobile phone, as the accessory software, SIM card or service varies by providers.

Your phone

the important keys & connectors

Phone overview

1	Volume Keys	To adjust the ringer volume, adjust the voice volume during a call, and adjust media volume.
2	Receiver	To hear the voice of the other side when calling.
3	Front Camera Lens	Allow you to take pictures while facing the screen.
4	Earphone Jack	To connect an earphone so you can listen to music/radio.
5	Charge/USB Port	To connect charger or USB data cable for data exchange.
6	Menu Key	Open a list of options available in the current screen or application.

7	Home Key	Go to Home screen; Press and hold to open a window showing your most recently used applications.
8	Back Key	Go back to the previous screen; Close the on-screen keypad, a dialog box, an options menu, or the Notification panel.
9	Power/Lock Key	Switch the phone on and off; Press and hold to open phone options menu.
10	Flashlight	To take photos in low-light conditions.
11	Back Camera Lens	For taking photos.
12	Speaker	To listen to music, and other sounds offered by your phone.

Getting started

let's get you up and running

Assemble & charge

SIM card in

Please according to the label on the phone. Make sure that the clipped corner of the SIM card is facing the correct direction and the metallic contacts are facing the correct direction. Slide the SIM card into the card slot until it stops.

SD card in

Slide SD card into the SD card slot with the metallic pins facing downwards. Push the card until it locks into place.

Battery in

With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down until it locks into place.

Charge up

Ensure the battery is inserted in the handset. To charge the battery, plug in the charger connector at your phone (USB interface) and then plug the other end into an AC power socket.

The battery symbol indicates the charging status. While charging, the charge indicators will scroll. When all the scroll bars are steady, the battery is fully charged. Disconnect the charger from the phone. Disconnect the charger from the AC power socket.

Note: If the battery is powerless, the battery icon will reappear after a few minutes of charging.

Touch screen & keys

a few essentials

Touch tips

Here are some tips on how to navigate around your phone.

Touch

To choose an icon or option, touch it.

Touch & hold

To open special functions or additional options. Try it: From **Application** menu, touch Music icon to enter Music library, then touch and hold an artist, a song, or an album, some options will be available to you. For example: play, add to playlist, delete, etc.

Drag

To scroll through a list or move slowly, drag across the touchscreen. Try it: on the Home screen, touch **Contacts** icon to enter contacts list, you can drag contacts list up or down to scroll list.

Slide

To slide by moving your finger up or down on the touch screen quickly. Scroll through a list or move quickly, slide across the touchscreen (drag quickly and release).

Double-touch

Touch quickly twice to zoom in/out. For example, double-touch a picture in Gallery to zoom in/out.

Zooming tips

When looking at maps, webpages or photos, place two fingers on the touch screen at once and pinch them together to zoom out or spread them apart to zoom in.

Note: Use the zoom function when you view photos, maps or when you browsing the web.

Rotate the screen

On some screens, the orientation of the screen rotates with the phone as you turn it from upright to its slide and back again. You can turn this feature on and off.

Key tips

Power/Lock key

- When powering off status, press and hold to turn on the phone;
- When powering on status, press and hold to enter phone options (Reboot, Power off, Airplane mode, and so on);
- To save your battery, prevent accidental touches or when you want to wipe smudges off your touch screen, put the touch screen to sleep by pressing Power/Lock key;
- To wake up the touch screen, just press Power/Lock key again, and then drag the lock icon to the right on the screen to unlock according to the clue on the screen.

Menu key

- Opens a menu with items related to the current screen/application.

Home key

- Press Home key to close any menu or app and return to the Home screen. If you are viewing the left or right Extended Home screen, open the central Home screen.
- Press and hold Home key to view the applications you have used recently.

Back key

- Press Back key to return to the previous screen you were working on.

Volume keys

- Press Volume keys to change the volume. When playing music or video files, press Volume keys to adjust media volume.

Home screen

quick access to the things you need most

Quick start: Home screen

The Home screen gives you all your latest information in one place. It's what you see when you turn on the phone. It is the equivalent of the desktop on a computer. It's your gateway to the main features in your phone. You can customize your Home screen with shortcuts, widgets, folders, and wallpapers.

Phone status bar and notifications

Widgets

Phone

Contacts

Launcher: Main menu

Messaging

Browser

You need slide the Home screen left or right to view more content in other panels on the Home screen. You can add shortcuts, widgets, folders, etc. to Home screen.

Note: Your Home screen might look a little different.

Working with Menus

The phone provides you with Options menus and context menus.

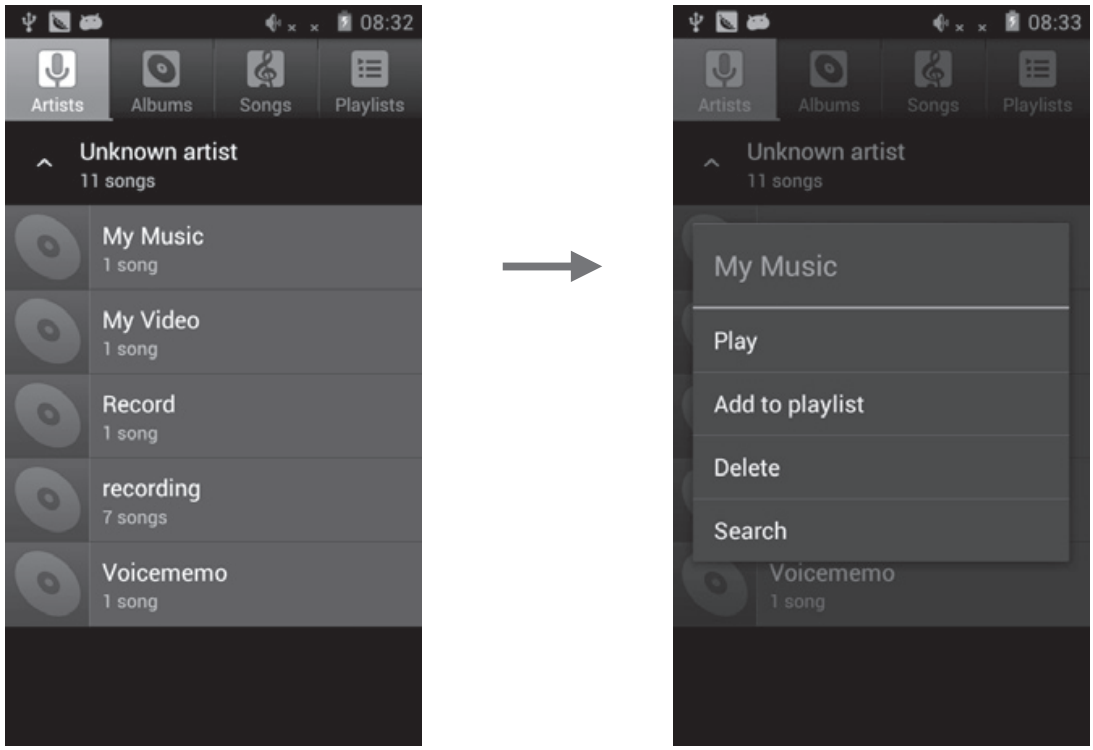
Options menus

- Options menus contain tools that apply to the activities of the current screen or application, not to any specific item on the screen. You can open options menu by pressing **Menu key**.
- Not all screens have options menus. If you press **Menu key** on a screen that has no options menu, nothing happens.

Options menu contain items that apply to the current screen or to the application as a whole.

Context menus

Context menus contain tools that apply to specific item on the screen. You can open a context menu by touching and holding an item on the screen. Not all items have context menus. If you touch and hold an item that has no context menu, nothing happens.



Shortcut

To add a shortcut to Home screen

1. From Home screen, touch Launcher icon.
2. From **APPS** tab, you will see application menu.
3. Touch and hold an application icon until it vibrates, then back to the Home screen, and drag it to the desired location.

To remove a shortcut on Home screen

If you want to remove the shortcut, you can touch and hold the shortcut icon on Home screen until it vibrates, and then drag it to **Remove** tab.

Widget

A widget is small application on the Home screen that typically displays information such as Analog clock, Music and you can use directly on your Home screen. For example, the Music widget allows you to start playing audio files directly on Home screen. You can also add a widget such as Analog clock that shows time.

You can also download additional widgets from the library of Android widgets.

To add a widget to Home screen

1. From Home screen, touch Launcher icon.
2. Touch **WIDGETS** tab, you will see widget options menu.
3. Touch and hold a widget icon to pick up the widget, then back to the Home screen, and drag it to the desired location.

To remove a widget on Home screen

If you want to remove the widget, you can touch and hold the widget icon on Home screen until it vibrates, and then drag it to **Remove** tab.

Arranging your Home screen

To move an item on Home screen

Touch and hold an item on Home screen until it vibrates, then drag it where you want.

To organize your apps with folders

To make a new folder on your Home screen, stack one app on top of another.

To name folder on Home screen

1. Touch the apps stack on Home screen to open
2. Touch the **Unnamed Folder** to show the name folder field.
3. Edit the folder name.

To move application shortcuts on Home screen to a folder

Touch and hold the item on Home screen until it vibrates, and then stack the app on top of others.

To move application shortcuts in a folder to Home screen

Touch and hold the item in a folder until it vibrates, and then drag the item out of the folder.

Changing the background of your Home screen

Adapt the Home screen to your own style using wallpapers from Gallery, Live wallpapers, or Wallpapers. Touch and hold the Home screen to select wallpaper from Gallery, Live wallpapers, or Wallpapers. Then set it as wallpaper.

Tip: You can use camera to take a photo, and then set it as wallpaper.

Application menu

enjoy applications from the Application menu

Application menu

The Application menu, which you open from your Home screen, contains the applications that come installed with your phone.
The Application menu extends beyond the screen width, so you need to slide left and right to view all content.

To open the Application menu

1. On Home screen, touch Launcher icon.

2. Touch **APPS** tab.

To browse the Application menu

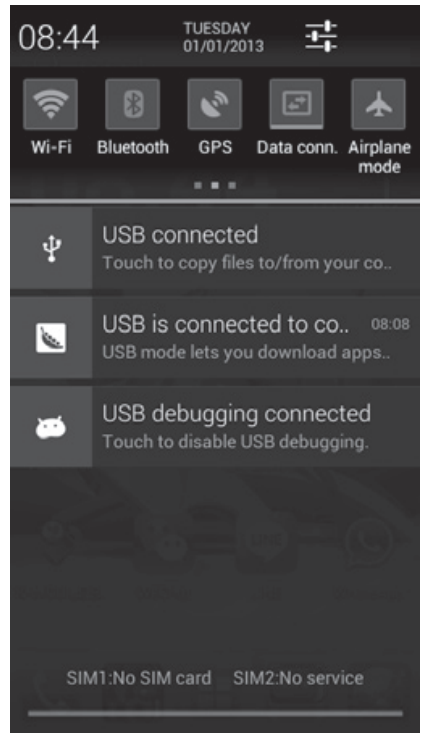
Open the Application menu, then slide the screen right or left.

Phone status bar and notifications

The status bar at the top of the screen contains icons that tell you about messages and phone status and shows what's going on in your phone. At the top you get notifications when there is something new or ongoing. For example, new message, missed call, signal strength, battery status and other information appear here.

Checking notifications and ongoing activates

You can drag down the status bar to open the Notification panel and get more information. For example, view missed calls from Notification panel. You can also open running applications, such as the music player.



To open the Notification panel
Drag the status bar downwards.

To close the Notification panel
Drag the bottom of the Notification panel upwards.

To open a running application from the Notification panel

From the Notification panel, touch the icon for the running application to open it.

Toolkits

In the toolkits you can quickly start the common applications such as Bluetooth, Wi-Fi and so on.

- Open the Notifications panel by dragging down the top of screen with your finger.

Dial pad

Make a call

Touch **Phone** icon on the Home screen.

In dialing screen, input number and touch dial icon to dial the inputted number.

Options available during a call

During a call, there are some call options available to you. These call options can be seen only during a call. When a call is in progress, you can put it on hold, initiate a phone conference, mute your microphone etc.

To	
Key pad: Go to the **key pad.**	Touch
Speaker: To turn on/off the speaker.	Touch
Mute: Mute your voice so that the other party cannot hear you.	Touch
Hold: To place a call on hold.	Touch
Add call: Open dial pad to dial the second call.	Touch
End: To end a call.	Touch

Press **Volume** keys to adjust the call volume.

Text entry

On-screen keyboard

Touch the keys of the on-screen **QWERTY** keyboard to enter text conveniently. You can open this keyboard by touching a text field.

Android keyboard input method

Enter text

- Touch the keys on the keyboard to type.
- Use the **Delete key** to erase characters to the left of the cursor.
- When you finished typing, Press **Back key** to close the keyboard.

Enter Various Characters

- Touch the Symbols key to switch to the numbers and symbols keyboard.
- Touch on the symbols keyboard to view additional symbols.

Edit Text

You can edit the text you enter in text fields and use menu commands to cut, copy, and paste text, within or across applications. Some applications do not support editing some or all of the text they display. Others may offer their own way to select text you want to work with.

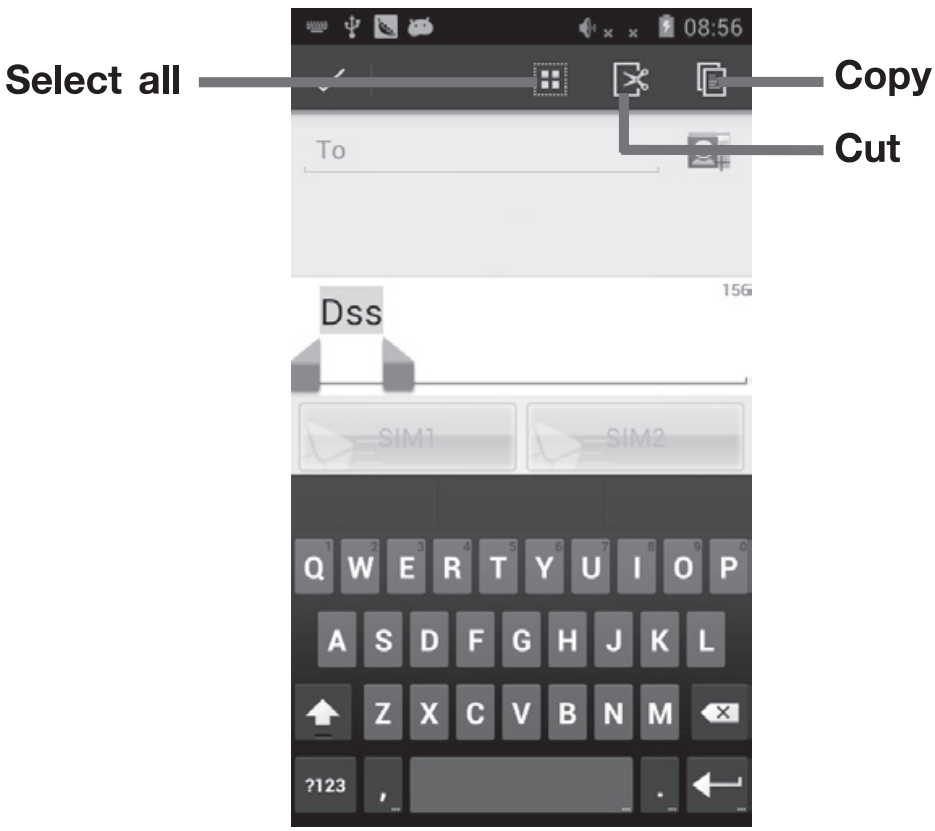
- Touch and hold the text field that contains the text to select the word.

- Cut or copy the text.

Select Text

You can select text for cutting or copying. The selected text is highlighted in blue.

- Touch and hold the portion that contains text. Some options open with icons.
- Move the cursor to select the text.



Cut /Copy/Paste Text

1. Touch **Cut** icon or **Copy** icon in the menu that opens.
2. Touch and hold the text field where you want to paste the text.
3. Touch **PASTE** in the menu that opens. The text is inserted at the cursor.

You can paste the text that you copied from one application into a text field in any application.

Communication

it's good to talk, text or email. . .

Messaging

Find it: Application menu > Messaging

You can compose, send and receive text messages from your phone, and also can compose, send and receive multimedia messages, which contain media files such as pictures, videos and audios.

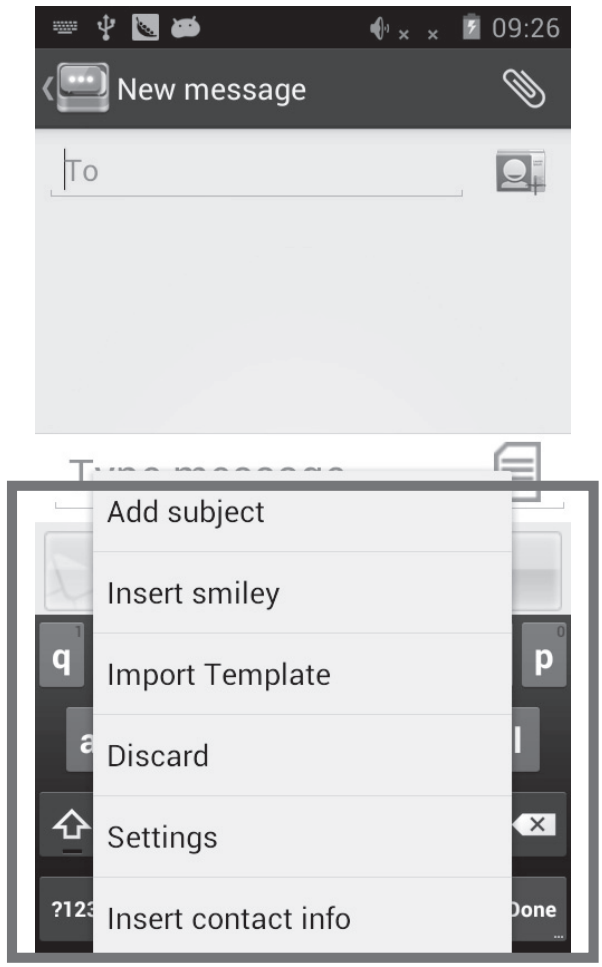
When you view your messages, they appear as conversations, which means that all messages to and from a particular person are grouped together.

- **Compose new message**

1. From your Home screen, touch **Messaging** icon or find it: **Application menu > Messaging**.
2. Touch .
3. To add recipient(s), touch , then find and mark the contact name. To add more than one contact, mark the contact name for the desired recipients. You can also enter the recipient's phone number manually.
4. After you finish marking contact(s), touch **Ok**.

5. Touch **Type message** to enter your message text.
6. If you want to insert a media file, touch , and select an attachment.
7. Choose SIM, to send the message.

When editing message, press **Menu key**, some additional options will be available to you. For example, add subject, and insert smiley. You can touch the options to do actions.



- **Delete message threads**

1. From your Home screen, touch **Messaging** icon or find it: **Application menu > Messaging**.
2. Touch and hold the message thread.
3. Select the conversations you want to delete.
4. Touch , then touch **Delete** in the menu that pops up.

You can also press **Menu key** and touch **Delete all threads** to delete all message threads from the window.

- **Forward a message**

1. From your Home screen, touch **Messaging** icon or find it: **Application menu > Messaging.**
2. Touch the conversation containing the message you want to forward.
3. Touch and hold the message you want to forward.
4. Touch **Forward** in the menu that opens.
5. Add recipient(s), touch , then find and mark the contact name. To add more than one contact, mark the contact name for the desired recipients. You can also enter the recipient's phone number manually.

6. Choose SIM, to send the message.

- **Lock a message**

You can lock a message.

1. From your Home screen, touch **Messaging** icon or find it: **Application menu > Messaging.**
2. Touch the conversation containing the message you want to lock.
3. Touch and hold the message you want to lock.
4. Touch **Lock** in the menu that opens. A lock icon appears. Unlock a message by touching and holding the message and then touch **Unlock**.

- **Messaging settings**

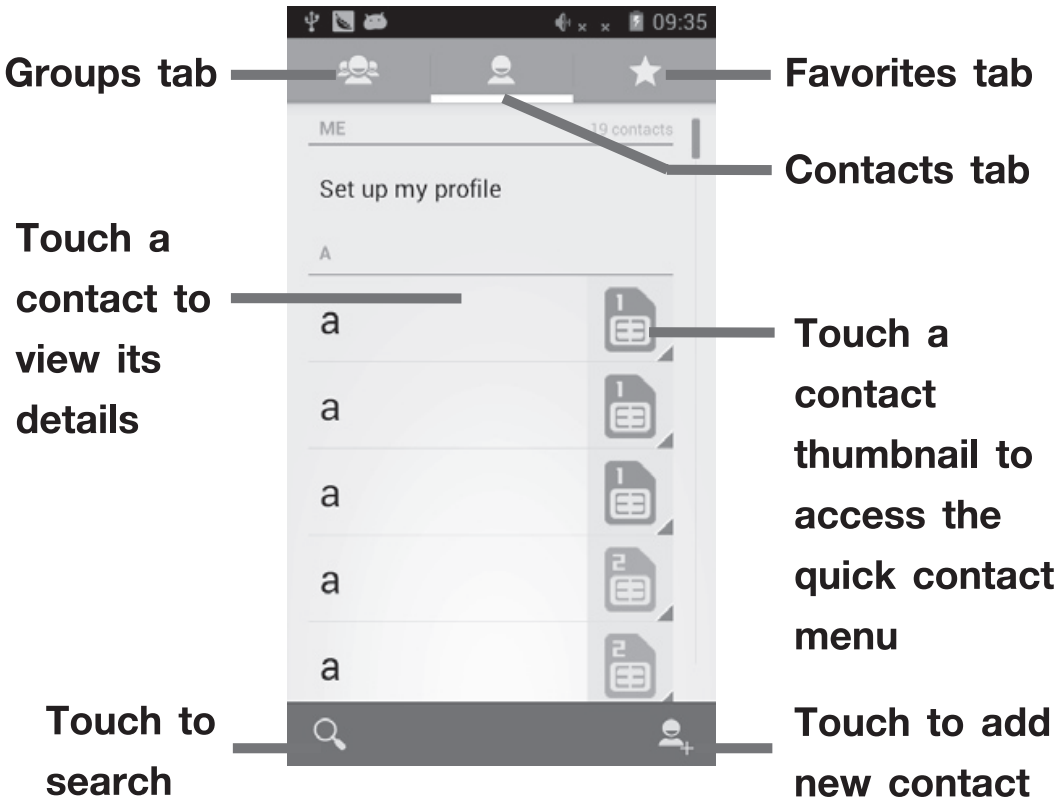
1. From your Home screen, touch **Messaging** icon or find it: **Application menu > Messaging**.
2. Press **Menu key**, select **Settings** in the menu that opens.
3. You can change messages settings, such as delete old messages as limits are reached, request a delivery report for each message you send.

Contacts

Find it: Application menu > Contacts

The Contacts application offers you to store and manage all your contacts.

- **Contacts screen overview**



- **Add a contact**

1. From your Home screen, touch **Contacts** icon or find it: **Application menu > Contacts.**
2. Touch .

3. Select storage path to which you want to add this new contact.
4. Enter the information for the contact.
5. After you finish, touch **DONE**.

- **Search a contact**

1. From your Home screen, touch **Contacts** icon or find it: **Application menu > Contacts.**
2. Touch .
3. Input the first character of the name you are searching for in the cursor, and then all records meeting the conditions will be displayed. Search results will be different due to different input content.

- **Additional options**

From contacts list screen, press **Menu key**, some additional options will be available to you. For example, import/export, and share contact.

- **Delete**: You can mark much more than one contact, and then delete these marked contacts.
- **Contacts to display:** To select what sort of contacts to display in the contacts list.
- **Import/export:** Copy contacts to which you want import.

- **Share contact:** You can share contacts via Bluetooth, Email, and so on.
- **Accounts:** You can synchronize your phone contacts with a synchronization account.
- **Settings:** Change the settings involved display options.
- **Memory status:** View memory status of phone and SIM which is related with contacts.

- **Contact groups**

You can assign contacts to groups to get quicker access to them from the Contacts application. It allows you to create a new group such as VIP, schoolmate, friends, family or co-worker.

To create a new group

1. From your Home screen, touch **Contacts** icon or find it: **Application menu > Contacts.**
2. Touch **Groups** tab.
3. Touch .
4. Input the information of group, then touch **DONE**.

To assign a contact to a group

1. From your Home screen, touch **Contacts** icon or find it: **Application menu > Contacts**.
2. Touch **Groups** tab.
3. Touch a group to which you want to assign contacts.
4. Edit the group.
5. Touch **Type person's name** to input the contact's name, then the corresponding contact entry will pop up, select the desired contact entry.
6. After you finish editing, touch **DONE**.

- **Favorites**

You can set contacts as favorites so that you can get access to them from the Contacts application.

To set a contact as favorite

1. From your Home screen, touch **Contacts** icon or find it: **Application menu > Contacts.**
2. From contacts list, touch a contact which you want to set as favorite.
3. Touch . If you want to cancel the favorite, touch .

Call log

Find it: Application menu > Call log

Touch different tabs such as All, Received, Dialed, and Missed calls on upside screen of Call log interface, and then you can view different call logs.

Email

Find it: Application menu > Email

The Email application in your phone offers you to compose, send and receive emails through your regular email account.

You need create account first, and then create email to send. You can configure Email for most accounts in just a few steps.

- **Set up an email account in your phone**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email.**
2. Enter your email address and password, then touch **Next**.
3. If the settings for the email account cannot be downloaded automatically, complete the setup manually. If necessary, contact your email service provider for detailed settings.

4. When you are prompted, enter a name for your email account, so that it is easily identifiable. The same name shows in the emails you send from this account.
5. After you finish, touch **Next**.

- **Create and send an email**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email.**
2. Touch .
3. Enter recipients' addresses, and subject.
4. Compose email. Press **Menu key**, you can attach a file, select the file which you want to attach from the list that appears.
5. If you want to add Cc/Bcc, press **Menu key**, then touch **Add Cc/Bcc**.
6. When you finish, touch to send the email.

- **Receive emails**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email**.
2. Touch to refresh, you can download new emails.

- **Read your emails**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email.**
2. In the email inbox, scroll up or down, and touch the email you want to read.

- **Reply to an email**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email.**
2. In the email inbox, scroll up or down, and touch the email to which you want to reply.
3. Touch , or touch to select **Reply all**.
4. Enter your reply, touch to send the email.

- **Forward an email**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email.**
2. In the email inbox, scroll up or down, and touch the email you want to forward.
3. Touch to select **Forward**.
4. Enter recipients' addresses.
5. Touch to send the email.

- **View all folders**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Email**.
2. Touch at the top of the screen, then select **Show all folders**. You can also touch at the bottom of the email inbox.

Multimedia

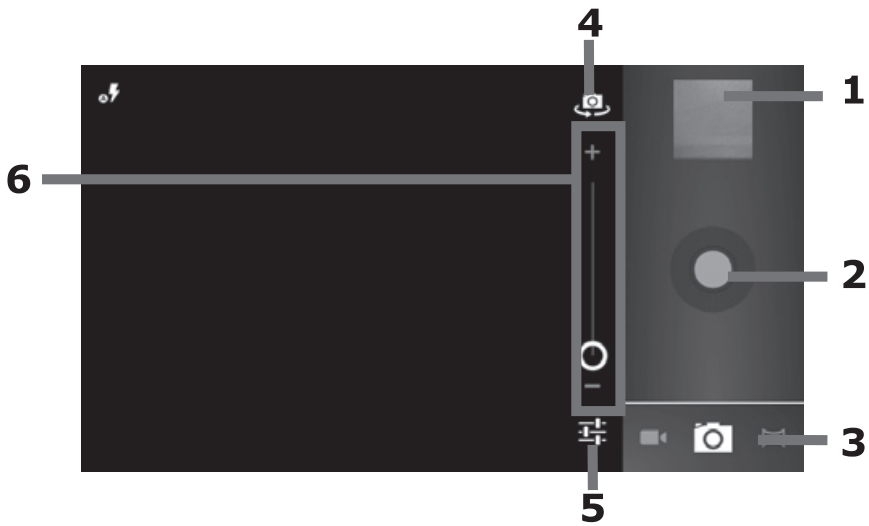
listen it, watch it, capture it, enjoy it!

Camera

Find it: Application menu > Camera

Take a photo or record a video with the camera in your phone. You can hold the camera horizontally or vertically. Share a photo or a video with your friends, or upload your photos and videos to a web service.

- **Camera control overview**



1	Preview your pictures or videos you captured
2	Take photos or record videos

3	Switch to camera mode, camcorder mode, or panorama mode
4	Switch between front camera and back camera
5	Settings
6	Zoom in or out

- **Take a photo**
  - Adjust your picture size, sharpness, color effect, and other settings if you wish.
  - Frame your subject on screen. You can zoom in or out by touching the Zoom icon.
  - Touch the shutter icon on the screen.
  - The picture you just took is displayed for a moment, and then is displayed as a thumbnail.

- **Shoot a video**
  - Switch to the camcorder mode
  - Adjust the video quality, color effect, and other settings if you wish.
  - Point the lens to the scene you want to shoot
  - Touch the start icon.
  - Touch the stop icon to stop shooting.

Music

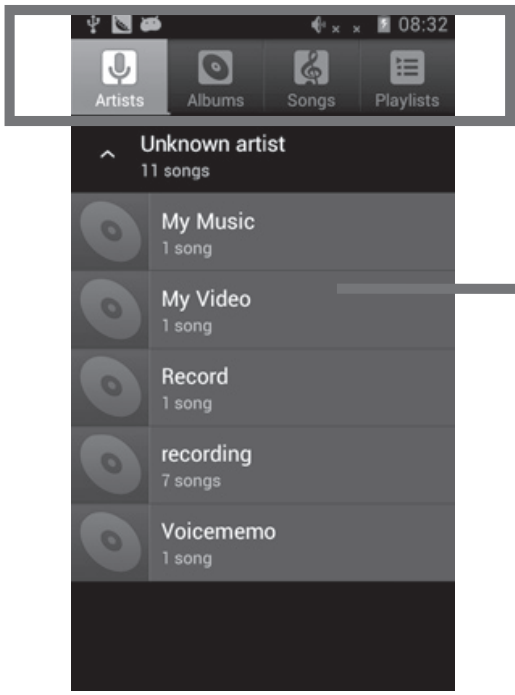
Find it: Application menu > Music

The phone comes with a Music player that plays songs, listen to audio book and podcasts you have stored. It gives you a host of setting options to make your listening experience interesting.

You can easily transfer your favorite music from your PC to the SD card and experience a whole world of interesting and melodious music.

When you copy music to your SD card, the Music player searches the card for music files and builds a catalog of your music, based on information about each file that is stored in the file itself.

- **Music library**



Categories

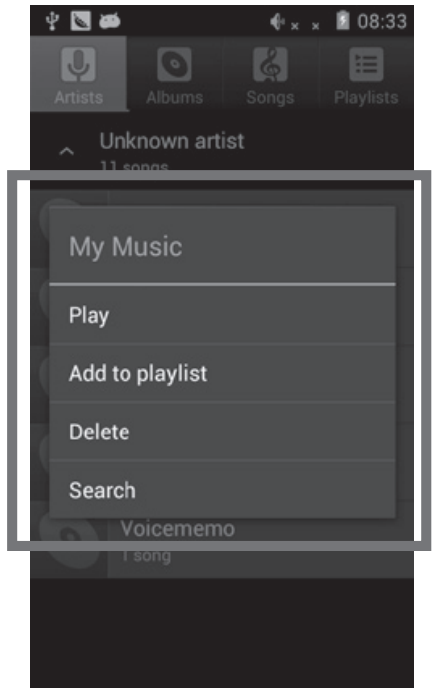
Touch to select Artists, Albums, Songs or Playlists.

Touch to open the album, songs or playlist.

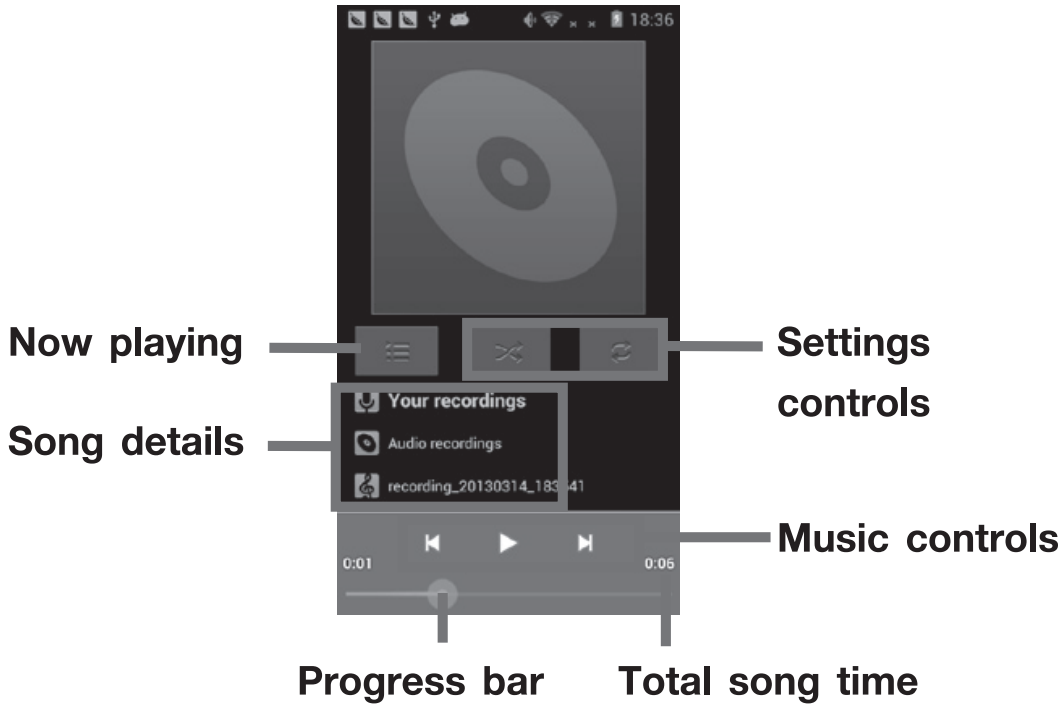
The Music library offers the following multiple categories that you can select.

Categories	
Artists:	Songs classified by singers
Albums:	Songs classified by albums
Songs:	Display all songs
Playlists:	Display playlists

If you touch and hold an artist, a song, or an album, some options will be available to you. For example: play, add to playlist, delete, etc.



- **Music player**



You can return to the music library screen from music player screen in the Music applications by pressing **Menu key** and touch Library.

Music and settings controls	
Play/Pause	Touch /
Previous/Next	Touch /
Rewind/Forward	Touch and hold /
Volume adjust	Press Volume keys

Now playing	Touch
Shuffle	Touch
Repeat: Touch to repeat all songs; touch again to repeat current song.	Touch

Press **Menu key**, some additional options such as Library, Party shuffle and Add to playlist will be available to you.

FM radio

Find it: Application menu > FM radio

The phone comes with an in-built FM Radio XE. You can listen to FM radio stations, and add them to channel list. You have to plug in an earphone, as the antenna of the FM radio. You can listen to the radio either through an earphone, or through the speaker in the phone.

Radio on/off button.

Touch to search for the previous effective frequency.

Switch between earphone mode and speaker mode.

Touch to search for the next effective frequency.

Touch an unused button to save the current frequency to the frequency list, then you can touch it to play.

Press **Menu Key**, some additional options will be available to you.

Gallery

Find it: Application menu > Gallery

The Gallery offers you to view photos and play videos which are downloaded as well as those taken by the phone camera.

From Gallery, you can also share your photos and videos with your friends, via Messaging, Bluetooth, or Email.

1. Touch an album to open it and view its contents.
2. Touch a picture or a video in an album to view it.

To	
Slide show	Touch
Share via various ways	Touch
Delete	Touch

When viewing a picture, press **Menu key**, some additional options will be available to you, such as slideshow, edit, rotate left, rotate right, crop, set picture as, and details.

- **Share an Album**

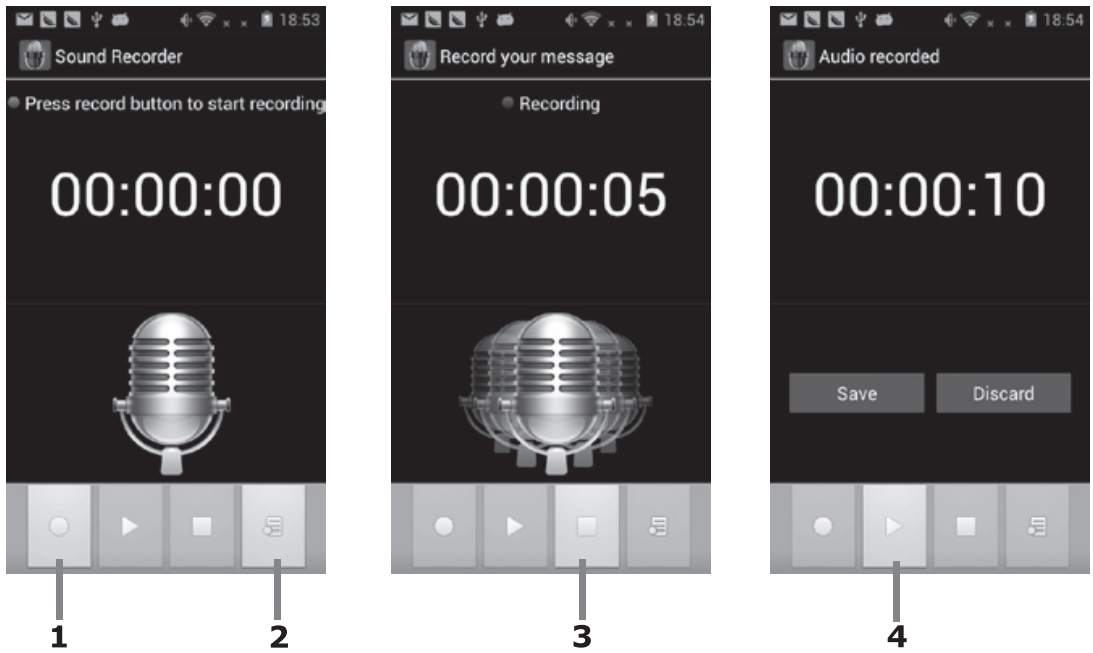
1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Gallery.**
2. Press **Menu key**, touch **Select album** in the menu that opens.
3. Select the albums you want to share.
4. Touch .

5. In the menu that opens, touch the application to use to share the selected albums. You can share via Email, Bluetooth, Messaging.

Sound recorder

Find it: Application menu > Sound recorder

Record sound and play sound file.



1	To start recording
2	Recording files list
3	To stop recording
4	Review and play recorded file

Tools

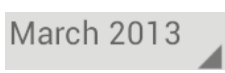
stay on top of things

Calendar

Find it: Application menu > Calendar

Your phone has a calendar for managing your time schedule. You can use the calendar to keep track of important events. After entering the calendar function menu, you can select year, month and date.

- **To set the calendar view**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Calendar.**
2. Touch 

.
3. Select day, week, or month in the menu that opens.

- **To add a calendar event**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Calendar.**
2. Touch **Menu key**, then touch **New event** in the menu that opens.
3. Enter the name, location, time, and description for the event.

4. Select a reminder for the event.

5. After you finish, touch **DONE**.

Clock

Find it: Application menu > Clock

The clock allows you to view time and date. You can also add an alarm, set the alarm and turn it on. Then, the alarm can ring at a specific time you set.

- **Add an alarm**

1. From your Home screen, touch **Launcher** icon, then find it: **Application menu > Clock**.
2. Touch **Set alarm**.
3. Touch .
4. You need set time, ringtone, repeat, vibrate, etc. Then, turn it on.
5. After you finish setting, touch **DONE**. Then the alarm can ring at a specific time you set.

Calculator

Find it: Application menu > Calculator

Keep your calculations on your finger tips with the calculator. Using this applcation allows you to make calculations. The calculator provides the basic arithmetic functions; addition, subtraction, multiplication, and division. You can also use an advanced panel.

- **How to use the calculator**

1. From your Home screen, touch **Launcher** icon or find it: **Application menu > Calculator**.
2. Enter the first number using the numeric keys.
3. Enter the operation for your calculation by touching the **Plus, Minus, Multiplication**, or **Division key**.
4. Enter the next number.
5. To view the result, touch the "=" (**equals**) key.
   Press **Menu key**, you can open advanced panel to do calculation.
   Touch [**DELETE**], you can only erase one numeric before the cursor.
   Touch and hold [**DELETE**], you can erase all numeric before the cursor.

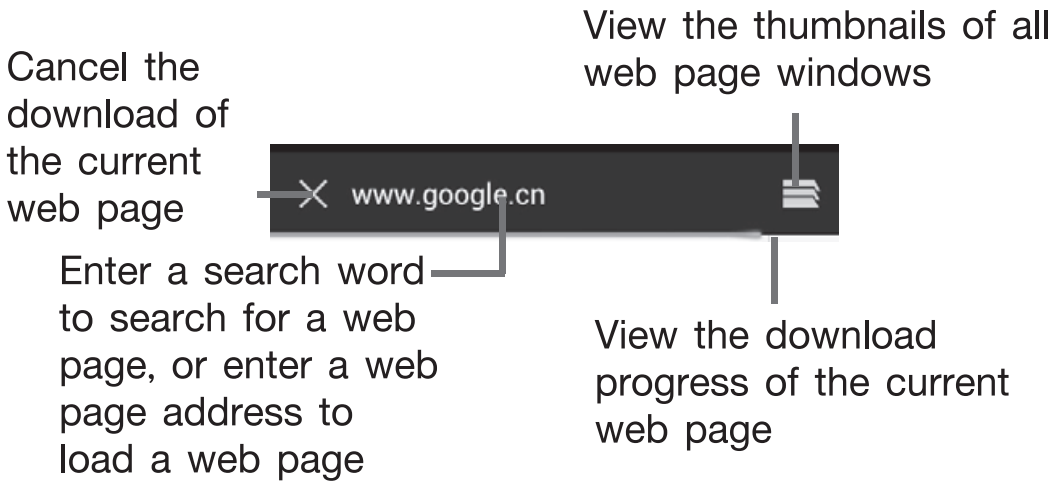
Browser

Use your web browser to view and navigate web pages, add pages as bookmarks, and save pages for offline reading. You can open several windows at the same time and switch among them easily.

- **Open the web browser**

From your Home screen, touch **Browser** icon or find it: **Application menu > Browser.**

- **Search and address bar**


Cancel the download of the current web page
View the thumbnails of all web page windows
www.google.cn
Enter a search word to search for a web page, or enter a web page address to load a web page
View the download progress of the current web page

- **Manage bookmarks**

Bookmarks let you access your favorite and frequently visited web pages quickly. You can add bookmarks directly from your phone browser.

To bookmark a web page

1. When you are viewing the web page, press Menu key.

2. Touch **Save to bookmarks**.

3. If desired, you can edit the bookmark.

4. When you're done, touch **OK**.

Connect to Networks and Devices

Your phone can connect to a variety of networks and devices, including Wi-Fi, Bluetooth, devices, such as headsets. You can also transfer files to/from your PC through the data cable.

Determine the Network You Are Using

1. Touch **Launcher** icon, and from Application menu, touch **Settings**.
2. Touch **More... > Mobile networks > Network settings > Access point names.** The name of the wireless service provider you are currently registered with is selected in the list.

Edit or Create New Access Points

If you and your wireless service provider determine that you need to change the settings of your current access point name (APN) or to create a new one, you must obtain the APN and detailed settings from your provider.

1. Touch **Launcher** icon, and from Application menu, touch Settings.
2. Touch **More... > Mobile networks > Network settings > Access point names.**

3. Touch an existing APN to edit it, or press **Menu key** and touch New APN. Enter the APN settings that you obtained from your wireless service provider.
4. When you finished, press **Menu key** and then **Save**.
5. If you created a new APN, touch it in the APNs screen to start using it.

Wi-Fi Networks

Wi-Fi is a wireless networking technology that can provide internet access at distance of up to 100 meters. To use Wi-Fi on your phone, you access a wireless access point, or “hotspot”. Some hotspots are open and you can simply connect to them. Others are hidden or implement other security features, so you must configure your phone so it can connect to them.

Tip: Turn off Wi-Fi when you are not using it, to extend the life of your battery.

- **Connect to Wi-Fi Network**

1. Touch **Launcher** icon, and from Application menu, touch **Settings**.
2. Touch **Wi-Fi.**

3. Check Wi-Fi to turn it on. The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon.

4. Touch a network to connect to it
   If the network is secured, you are prompted to enter a password or other credentials (Ask your network administrator for details)

- **Receive Notifications**

By default, when Wi-Fi is on, you receive notifications in the status bar when your phone detects an open Wi-Fi network.

1. Turn on Wi-Fi, if it's not already on.

2. In the Wi-Fi list screen, press **Menu key** to open Advanced options, check Network notification. You can uncheck this option to stop receiving notifications.

Bluetooth

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 10 meters.

- **Turn Bluetooth On/Off**

1. Touch **Launcher** icon, and from Application menu, touch **Settings**.
2. Touch **Bluetooth**.
3. Check or uncheck Bluetooth to turn it on or off.

- **Pair With Bluetooth Devices**

You must pair your phone with a device before you can connect to it. Once you pair your phone with a device, they stay paired unless you unpair them.

1. Touch **Launcher** icon, and from Application menu, touch **Settings**.
2. Touch **Bluetooth**.
3. If Bluetooth is not turned on, check Bluetooth to turn it on. Your phone scans for and displays the IDs of all available Bluetooth devices in range.
4. If the device you want to pair with is not in the list, touch **SEARCH FOR DEVICES**.

5. Touch the ID of the desired device in the list to pair it.

Connect to a computer via USB

You can connect your phone to a computer with a USB cable to transfer music, pictures, and other files between your phone's SD card and the computer.

You can not share your phone's data connection and SD card via USB cable at the same time. If you are using USB tethering, you must turn that off first.

The connection to USB interfaces has to be limited to USB 2.0 version or higher. The connection to so called power USB is prohibited.

Working with Secure Certificates

If your organization's VPN or Wi-Fi Network rely on secure certificates, you must obtain the certificates and store them in your phone's secure credential storage, before you can configure access to those VPN or Wi-Fi networks on your phone.
If your network administrate instructs you to download the certificates from a website, you are prompted to set a password for the credential storage when you download the certificates.

Install Secure Certificate from SD Card

1. Copy the certificate from your computer to the root of the SD card.
2. Touch **Launcher** icon, and from Application menu, touch **Settings**.
3. Touch **Security**.
4. Touch **Install from SD card**.
5. Touch the file name of the certificate to install. Only the names of certificates that you have not already installed on your phone are displayed.
6. If prompted, enter the certificate's password.
7. From Wi-Fi list, search and select the certificate.

Settings

the settings for various features of the phone

Get to know the settings in your phone so that you can personalize them to your own requirements.
Go to Settings to configure how your phone looks, sounds, communication, privacy, and operations in a variety of ways:

Wi-Fi	Turn Wi-Fi on or off, scan available Wi-Fi networks, or add the Wi-Fi network.
Bluetooth	Turn Bluetooth on or off, search for available Bluetooth devices, and make your phone visible or invisible to other Bluetooth devices.
Data usage	Turn the mobile data traffic on or off, and keep track of your data usage details over a specified period of time.

More...	Turn Airplane mode on or off, and configure settings for VPN and mobile networks, and enable your phone to share its mobile data connection as a portable Wi-Fi hotspot, or through USB tethering or Bluetooth tethering.
Dual SIM settings	Set preferences on how you use SIMs inserted in your phone.
Call settings	Manage and configure settings for voicemail, fixed dialing numbers, and so on.
User profiles	Configure how your phone rings, vibrates, or alerts you in other ways when you receive communications, etc.
Display	Let you set the screen brightness, select to switch orientation when you rotate your phone, and configure other screen settings.

Storage	Let you check out available space on your phone's internal storage, phone storage and on your SD card.
Battery	Check battery status and battery level.
Applications	Manage downloaded and running applications.
Location access	Enable or disable GPS satellites, and so on.
Security	Protect your phone by setting up different locks and passwords.
Language & input	Let you select the language for the text on your phone and for configuring the onscreen keyboard.
Factory data reset	Reset your phone.

Accounts	Let you add, and manage supported accounts. Enable your phone synchronize data with the synchronization accounts that you add.
Data & time	Let you choose preferences such as format and time zone.
Schedule power on/off	Schedule automatic powering on/off of the phone.
Accessibility	Enable your installed accessibility services and adjust related settings.
Developer options	Set options for application development. For example, you can set the phone to enter debug mode when USB connections are active.
About phone	View information about your phone, such as status, and legal information.

Accessing Password

The cell phone and SIM card use several accessing passwords. These passwords help to prevent the cell phone from being embezzled.
You can use the function options in the security settings of settings menu to change accessing password (except for PUK and PUK2).

PIN Code

PIN code (Personal Identification Number) can prevent the SIM card from being embezzled. The PIN code is provided along with the SIM card. If the PIN code checking is activated, it is necessary to input the PIN code when the cell phone powers on every time.
If a wrong PIN code has been input for 3 times straight, it is needed to input the PUK code, then input a new PIN code and input it again for confirmation.

PIN2 Code

Some SIM cards may provide PIN2 code, while PIN2 code needs to be used in some functions like Call Cost. These functions can be used only if the SIM card supports them.

If a wrong PIN2 code has been input for 3 times straight, it is needed to input the PUK2 code, then input a new PIN2 code and input it again for confirmation.

PUK Code

PUK code (Personal Unlock Key) is used to change locked PIN code. PUK code is provided along with the SIM card. If not provided, please contact your local service provider for PUK code.

- If wrong PUK code has been input for 10 times straight, the SIM card can not be used any more. Please contact your service provider for a new SIM card.
- PUK code can not be changed. If the PUK code is lost, please contact your service provider.

PUK2 Code

PUK2 code is provided along with some SIM cards for changing locked PIN2 code.

- If wrong PUK2 code has been input for 10 times straight, the SIM card can not be used any more. Please contact your service provider for a new SIM card.

■ The PUK2 code can not be changed. If it is lost, please contact your service provider.

Precautions

	Please carefully read and observe the terms below: Safe power on Do not use your mobile phone where it is forbidden to use or you might cause a disturbance or danger.
	Safe transportation first Please observe all related local laws and regulations. Do not use your mobile phone while driving. Safe transportation should be considered first when driving.
	Disturbance All mobile phone performances might be disturbed.

	Turn off when in the hospital Please follow related limitations. Please switch your mobile phone off when near a medical instrument.
	Turn off on an airplane Please follow related limitations. Do not use your mobile phone on an airplane.
	Turn off when at a gasoline station Do not use your mobile phone at a filling station or around fuels or chemicals.
	Turn off around exposure Area Please observe related limitations and do not use your mobile phone near an area where explosions can occur.
	Proper use As described in this manual, your mobile phone can be used only in the correct location. If possible, please do not touch the antenna area of your phone.

	Use qualified after sales service Only a qualified technician can install or repair your mobile phone. Please contact an i-mobile authorized service center in case of phone failure.
	Accessories and batteries Only use the authorized accessories and batteries and do not connect to incompatible manufacturers or products.
	Waterproof Your mobile phone is not waterproof. Please keep it away from water.
	Backup Remember to make a backup or keep a written record of all important information saved in your mobile phone.
	Connect to other devices Please read the user manual of the device to get more detailed security instructions before connecting to other devices and do not connect to an incompatible product.

	SOS emergency calls Make sure your mobile phone is switched on and in a service area. In idle mode, input the SOS number, then press the Dial Key. Advise where you are and do not hang up without permission.

Frequently Asked Questions and Troubleshooting

Frequently Asked Questions	Cause and Solution
Fail to turn on	Press the power on key for over 1 second. Check if the battery is properly connected. Please remove and install it again, retry to turn it on; Check if battery is appropriately charged.
Fail to connect network	Weak signal. Please try and move to a location with strong signal and try connecting to the network again; Please ensure that you are not beyond the network coverage of service providers; Please ensure you have a valid SIM card. Please contact your network provider for further information;
Display information while turning on	Check if the SIM card is installed correctly Handset lock password. If the handset lock is activated, you have to input handset password.

Frequently Asked Questions	Cause and Solution
Display information while turning on (Continued)	Input PIN: Inputting PIN while turning on each time is activated, you have to input the PIN code. Input PUK code: When you've input wrong PIN code for 3 times will lock the SIM card. You need to input the PUK code provided by your network provider.
Poor quality of calling	Please check if the sound volume is tuned improperly In an area with poor receiving condition, example: basement, the signal might be weak. Try searching a location with stronger signal reception and call again. While using the mobile phone in the peak period of communication, like commute time, you may be unable to call because of line congestion.
Standby duration shortened	The standby duration is relative to the system setting of network. While the mobile phone is in an area with poor signal strength and can not receive the signal, the handset will continuously search for a base station.

Frequently Asked Questions	Cause and Solution
Standby duration shortened (Continued)	This will significantly reduce battery charge. It is recommended that you turn off your mobile in area with no signal reception to save battery. Need replacing the battery. Please change a new battery.
SIM Card Error	SIM Card Error Dirt on the metal surface of an SIM card. Use clean cloth to wipe the metal touch point on an SIM card. The SIM card is not installed. The SIM card is damaged. Please contact your network service provider.
Fail to dial out	Please check if you press the dial key after dialing. Please check if calling is forbidden because of defaulting. Please check if the SIM is valid. Please check if the call barring is set. Please check if the fixed dial function is set.
Callers can not contact you	Please check if the mobile phone is on and connected with the network. Please check if the Call barring or call divert is activated.

Frequently Asked Questions	Cause and Solution
Callers can not contact you (Continued)	Please check if the SIM card is valid.
Fail to charge	Poor contact. Please check if the plug is connected well. Please confirm if the environment temperature is within the range of 0°C ~40°C while charging. The battery or charger is damaged. You need to replace it.
Fail to set some functions	Fail to set some functions Wrong operation. The network provider does not support the function, or you have not applied for it.

Note: If the instruction above can not help you solve problems, please record,
Mobile phone model and serial number,
Specific content of warranty,
Clear statement of problems,
Then contact your local dealer or an i-mobile authorized service center in your area.

Safety Information and Notices

Using the Mobile Phone and Charger

Danger:

Only use authorized battery and charger. Using other brands may cause battery leakage, overheating, explosion or even fire.

Caution:

Keep the phone away from dust, water and damp areas. Dust, water or other liquids may cause overheating, electrical leakage, and/or phone failure. The phone, battery, charger and AC adapter are not waterproof. Keep them away from rain and liquid.

Warning:

Do not bump, shake or tamper with the phone or charger. This may cause battery leakage, overheating, explosion or even fire.

Do not place the battery, phone or charger near a microwave or high-voltage device. This may cause battery leakage, overheating, explosion or even fire; also prevent the phone and AC adapter from overheating, smoking or short circuiting.

Do not use the phone around volatile oil. This may cause fire, breakdown or damage.
To avoid any damage or breakdown, do not disassemble the phone, battery, charger or internal components by yourself.

Location:
The socket-outlet shall be installed near the equipment and shall be easily accessible.

Using the Mobile Phone

Warning:
Please confirm if the environment temperature is within the range of 0°C ~ 40°C while charging.
Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call.
Usage of mobile phones in aircrafts or hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.
Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your mobile phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference.

Caution:

Electronic systems in automobiles such as anti-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they are provided with good screening functions. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

Do not store your mobile phone near or with a credit card, disk or other magnetic materials. This may effect information stored on your phone.

Keep your phone away from pins. Pins can be absorbed by the phone's receiver magnet, which may cause harm.

If you intend not to use your mobile phone for a long period of time, please remove the battery from the phone. Leaving the battery inside the mobile phone for a long period of time may cause moisture to the battery, and it can damage the mobile phone or the battery.

Using the Battery

Danger:

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire.

If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating, explosion or even fire.

Keep metal objects away so they do not come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

Warning:

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.
If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water.
If the battery begins to leak or emits a strange odor, properly dispose of the battery according to local regulations. Do not throw it into a fire.

Caution:

Do not leave the product or its battery inside a vehicle. This may damage the product, overheat the battery, or pose a risk to the vehicle.

Warnings on Battery:

(a) Please use appointed battery in case of explosion risk.

(b) Please dispose of lifeless battery under guidance.

Using the Charger

Danger:

Only use the charger that came with the phone.

Using a different charger may cause the phone to breakdown or explode.

If the charger short circuits, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or breakdown.

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another type of breakdown.

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other breakdown.

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

Requirements for Mobile Phone

Avoid using your mobile phone in extremely high or low temperatures.
It is recommended that you do not use your mobile phone near a telephone, TV set, radio or other radio frequency sensitive devices.

Requirements for the Battery

When not in use, store the battery in a cool, well-ventilated place with sunshine.
If you will not be using the mobile phone for an extended period of time, charge the battery on a regular basis to avoid battery breakdown.
The phone battery wears out fast. If charging the battery does not improve its performance, it is time to replace the battery. Properly dispose of the battery according to local regulations. Do not throw it into a fire.

Caution:
Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Requirements for the Charger and AC Adapter

Please confirm if the environment temperature is within the range of 0°C ~40°C while charging.

Cleaning and Maintenance

The mobile phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on them.

Use a soft cloth to clean the mobile phone, the battery and the charger.

Do not use alcohol, diluted liquid or benzene to clean the mobile phone.

If dust gets in the sockets the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

Battery Information

Type	Capacity
Li-polymer	2,100 mAh

- The battery life depends on many factors, including the SIM card, network conditions, settings, usage and environment.
- Making calls, turning on the backlight and music player will consume more battery power.
- The standby time is shorter when the network is not available than in the standard status.
- For power saving, the backlight turns off automatically if your phone stands idle for an assigned time.
- The performance of battery varies with the charging status, temperature, local radio wave and backlight status.

Warranty Condition of Product

1. Mobile phone device, portable charger, charger, memory card, wireless headset are in-warranty of 12 months after the date of purchase.
2. Battery, headset, USB data connector are in warranty of 6 months after the date of purchase.
3. This warranty shall apply to mobile phone and accessory under “i-mobile” brands that are purchased from Shop namely, I-mobile by Samart and Authorized Distributor or Authorized Service Center as appointed in Thailand only.
4. The condition of the warranty for mobile phone and accessory that are purchased in other countries, except Thailand. It shall be applied in accordance with the applicable law. For Thailand, the purchaser acknowledges the end of warranty period as stated ‘in the warranty sticker or purchase’s record of i-mobile system.
5. Within the warranty period, maintenance or parts replacement is free of charge. Should be noted that i-mobile reserves the rights no return the damaged part.

6. i-mobile provides warranty for mobile phone and accessory with the terms and conditions that are stated in the law excluding the commerce, product satisfaction, lost of benefit or expected profit, loss or damages from the violation of personal rights in conversation, and working discontinuance or loss of information arising of the use or inability to use.
7. In cellular network / signal and sounds that are used with mobile phone and accessory is the service of independent operators, not i-mobile. Therefore, i-mobile will not be responsible for the working process, the readiness of the service, and the area covered.
8. Any mobile phone and accessories that are already repaired or had parts replacement, the warranty period will continue from the remaining warranty onward or 60 days from the repaired date whichever is longer.
9. Customer has to pay for the repair cost and cost of replacement parts provided that the said repair are not in the warranty conditions.
10. The warranty sticker on the mobile phone must not be torn, tattered, scraped or crossed out.

The warranty shall not cover the following conditions:

1. Mobile phone and accessory are damaged due to the abnormal use, improper use, being stored in the damped or overheated area, or other inappropriate environment, the interference that can cause damage, including unforeseeable accident, spill with liquid or food, or any actions that cause damages to mobile phone and accessories.
2. Mobile phone and accessory are damaged due to the natural disaster.
3. Mobile phone and accessory are repaired, changed parts, adjusted, modified, connected, customized without any authorization by i-mobile.
4. Using of mobile phone and accessory together with, or connect with the mobile phone or accessory that are neither provided nor certified by i-mobile including any accessory are inappropriate to use together with mobile phone and accessory.
5. Small alteration in the brightness and color on the screen might occur in each mobile phone and accessory, might results in bright or dark dots on the screen. This is called as pixel defect.

It can occur when these pixels are malfunction and cannot be modified. The Pixel defect of 2 pixels is considered acceptable.

Small alteration in a picture taken by a camera mightoccur in each mobile phone and accessory is onsidered normal and it is not the camera module to be deemed as malfunction.

6. Editing, scarping, crossing over the IMEI number of the mobile phone or accessory, including the warranty number will be deemed as the termination of the warranty.
7. Damaging of the label, warranty sticker on the mobile will be deemed as termination of the warranty.
8. i-mobile will not assure provided that the software from i-mobile will be up to your wishes or the working process of the software will not be discontinued or flawless.
9. i-mobile will not assured provided that the additional software to download or install by you for the purpose of work or entertainment will be up to your wishes without mistakes and flaw that is out of control of i-mobile.

10. The warranty and responsibilities of i-mobile are not covered the malfunction of any software or access of information from virus, or unauthorized access, which cause the damage in the banking transaction, E-banking, or any important information, or using the mobile phone illegally.
11. The warranty will not cover the loss of personal information during the use or during the installation, software remove, including applications, songs, videos, and any memberships that Customer has already purchased.
12. The warranty will not cover the responsibility of the loss of any personal information during the repair at Authorized Service center of i-mobile, including the applications, songs, videos, and any memberships that Customer has already purchased.
13. The warranty will not cover the damage that occurs from the use of any device under "i-mobile brand" with other products which are not the product of i-mobile.
14. The warranty will not cover any expenses in the co-ordination with i-mobile for solving the problem and the process of delivering for examination and repair service.